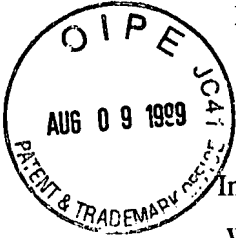


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8/6/99
Date

Patricia K. Jones
Signature



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Wang et al.

Serial No.: 09/209,961

Group Art Unit: 1635

Filing Date: December 10, 1998

Examiner: Unassigned

Title: POSTWEANING MULTISYSTEMIC WASTING SYNDROME VIRUS FROM PIGS

TRANSMITTAL LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

RECEIVED
AUG 12 1999

Sir:

Transmitted herewith for filing is an Supplemental Information Disclosure Statement, including a Certification Under 37 C.F.R § 1.97 (e)(1), a Form PTO-1449 and copies of the cited references. It is believed that no fee is due.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 18-1648.

Respectfully submitted,

Date: 8/5/99

By: Roberta L. Robins
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8/6/99
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Signature



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

WANG et al.

Serial No.: 09/209,961

Group Art Unit: 1635

Filing Date: December 10, 1998

Examiner: Paula McCray

Title: POSTWEANING MULTISYSTEMIC WASTING SYNDROME VIRUS
FROM PIGS

CERTIFICATION UNDER 37 C.F.R. § 1.97(e)(1)

Assistant Commissioner for Patents
Washington, D.C. 20231

RECEIVED
AUG 12 1999

Sir:

The undersigned hereby certifies that each item of information contained in the Supplemental Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement.

Respectfully submitted,

Date: 8/5/99

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

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Filing Date: December 10, 1998

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Examiner: Paula McCray



Title: POSTWEANING MULTISYSTEMIC WASTING SYNDROME VIRUS
FROM PIGS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

REIVED
AUG 12 1999

Sir:

The information listed below was cited in an International (PCT) Search Report dated June 21, 1999, in a PCT application corresponding to the above-identified U.S. application. A copy of the Search Report, including an indication of the purported relevance of the cited documents, is enclosed herewith. Copies of the information not previously cited to the Examiner, and a completed PTO-1449 form, are also submitted herewith. The Examiner is requested to make this information of official record in the application. No additional fee is required. The information includes:

International Publication No. WO 96/40931, published December 12, 1996;

International Publication No. WO 99/18214, published April 15, 1999;

Mankertz et al., "Porcine Circovirus Complete Genome," *EMBL Sequence Database* XP-002104869 (1996);

Mankertz et al., "Mapping and Characterization of the Origin of DNA Replication of Porcine Circovirus," *Journal of General Virology* 71(3):2562-2566 (1997);

Meehan, B.M., et al., "Sequence of Porcine Circovirus DNA: Affinities with Plant Circoviruses," *Journal of General Virology* 78(1):221-227 (1997);

Meehan B.M., et al., "Characterization of Novel Circovirus DNA's Associated with Wasting Syndromes in Pigs," *Journal of General Virology* 79(9):2171-2179 (1998);

Meehan et al., "Putative PCV Replication-Associated Protein (REP)," *EMBL Sequence Database* XP 002104867 (1997);

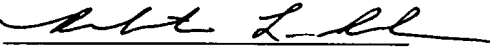
Meehan et al., "Porcine Cicovirus Complete Genome," *EMBL Sequence Database* XP-002104868 (1997); and

Nayar et al., "Detection and Characterization of Porcine Circovirus Associated with Postweaning Multisystemic Wasting Syndrom in Pigs," *Canadian Veterinary Journal-Revue Veterinaire Canadienne* 38(3):385-386 (1997).

This Supplemental Information Disclosure Statement is not to be construed as a representation that: (i) additional information material to the examination of this application does not exist; (ii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iii) the above information constitutes prior art to the subject invention.

Respectfully submitted,

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